

In the Claims:

Claims 1-24, 34-44 and 49 were previously canceled.

Claims 33 and 58 are amended.

New claims 65-72 have been added.

Claims 25-32, 45-48 and 50-72 are pending.

Listing of Claims:

1-24. (Canceled)

25. (Original) For a computer-implemented scanning system having a scanner coupled to a computer, a user interface comprising a graphical window having a preview scan space, the preview scan space being initially empty prior to a time when the scanner scans an image, the user interface progressively displaying the image within the preview scan space to visually convey that the scanner is scanning the image.

26. (Original) A user interface as recited in claim 25, wherein the user interface progressively displays the image row-by-row.

27. (Original) A user interface as recited in claim 25, wherein the user interface progressively displays the image currently with the scanner scanning the image.

28. (Original) A user interface as recited in claim 25, further comprising a persistently-visible menu positioned adjacent the preview scan space within the graphical window, the menu containing options that are particular to operating the scanner.

29. (Original) A user interface as recited in claim 25, further comprising a destination list that presents a user with choices on what to do with the scanned image.

30. (Original) A user interface as recited in claim 25, further comprising a control to enable a user to select which portion of the image to scan in a final output.

31. (Original) A file system embodied on a computer-readable medium incorporating the user interface as recited in claim 25.

32. (Original) An operating system embodied on a computer-readable medium incorporating the user interface as recited in claim 25.

33. (Currently amended) A browser embodied on a computer-readable medium, incorporating the a user interface as recited in claim 25 for a computer-implemented scanning system having a scanner coupled to a computer, the user interface comprising a graphical window having a preview scan space, the preview scan space being initially empty prior to a time when the scanner scans an image,

the user interface progressively displaying the image within the preview scan space to visually convey that the scanner is scanning the image.

34-44. (Canceled)

45. (Original) For a computer-implemented scanning system having a scanner coupled to a computer, a computer-implemented method for executing a scanning software application in a graphical user interface windowing environment, comprising the following steps:

presenting a preview scan space within a graphical window, the preview scan space being initially empty; and

progressively displaying an image within the preview scan space to visually convey that the scanner is scanning the image.

46. (Original) A computer-implemented method as recited in claim 45 wherein the displaying step comprises the step of building the image row-by-row.

47. (Original) A computer-implemented method as recited in claim 45 wherein the displaying step comprises the step of building the image simultaneously as the scanner scans the image.

48. (Original) A computer-implemented method as recited in claim 45 further comprising the following steps:

presenting a persistently-visible menu within the preview scan space within the graphical window; and

listing options in the menu that are particular to operating the scanner.

49. (Canceled)

50. (Previously presented) For a computer-implemented scanning system having a scanner coupled to a computer, a user interface comprising:

a graphical window including a context space and a menu and toolbar area, the context space being separate from the menu and tool bar area;

a preview scan space within the context space, the preview scan space being initially empty prior to a time when the scanner scans an image, the user interface progressively displaying the image within the preview scan space to visually convey that the scanner is scanning the image; and

a persistently-visible, context-specific menu positioned adjacent the preview scan space within the context space.

51. (Previously presented) A user interface as recited in claim 50, wherein the user interface progressively displays the image row-by-row.

52. (Previously presented) A user interface as recited in claim 50, wherein the user interface progressively displays the image currently with the scanner scanning the image.

53. (Previously presented) A user interface as recited in claim 50, wherein the menu contains options that are particular to operating the scanner, and contains a pull-down list of various image types.

54. (Previously presented) A user interface as recited in claim 50, the menu further comprising a destination list that presents a user with choices on what to do with the scanned image.

55. (Previously presented) A user interface as recited in claim 50, further comprising a control within the context space to enable a user to select which portion of the image to scan in a final output.

56. (Previously presented) A file system embodied on a computer-readable medium incorporating the user interface as recited in claim 50.

57. (Previously presented) An operating system embodied on a computer-readable medium incorporating the user interface as recited in claim 50.

58. (Currently amended) A browser embodied on a computer-readable medium incorporating ~~the a user interface as recited in claim 50~~ for a computer-implemented scanning system having a scanner coupled to a computer, the user interface comprising:

a graphical window including a context space and a menu and toolbar area, the context space being separate from the menu and tool bar area;

a preview scan space within the context space, the preview scan space being initially empty prior to a time when the scanner scans an image, the user interface progressively displaying the image within the preview scan space to visually convey that the scanner is scanning the image; and

a persistently-visible, context-specific menu positioned adjacent the preview scan space within the context space.

59. (Previously presented) For a computer-implemented scanning system having a scanner coupled to a computer, a computer-implemented method for executing a scanning software application in a graphical user interface windowing environment, comprising:

displaying a graphical window including a user interface with a menu and toolbar area and a context space separate from the menu and tool bar area;

presenting a preview scan space within the context space, the preview scan space being initially empty;

showing a persistently-visible menu adjacent the preview scan space and within the context space; and

progressively displaying an image within the preview scan space to visually convey that the scanner is scanning the image.

60. (Previously presented) A computer-implemented method as recited in claim 59 wherein progressively displaying comprises building the image row-by-row.

61. (Previously presented) A computer-implemented method as recited in claim 59 wherein progressively displaying comprises building the image simultaneously as the scanner scans the image.

62. (Previously presented) A computer-implemented method as recited in claim 59 further comprising listing options in the menu that are particular to operating the scanner.

63. (Previously presented) For a computer-implemented scanning system having a scanner coupled to a computer, a user interface comprising a graphical window having a preview scan space, the user interface progressively displaying the image within the preview scan space to visually convey that the scanner is scanning the image.

64. (Previously presented) A computer-implemented method as recited in claim 63 wherein the preview scan space is initially empty prior to a time when the scanner scans an image.

New Claims:

65. (New) A preview scan user interface embodied on a computer-readable medium and executable on a computer comprising:

a graphical window including a context space, a menu area and toolbar area, the context space being separate from the menu and tool bar areas;

a preview scan space within the context space, the preview scan space being initially empty prior to a time when the scanner scans an image, the user interface progressively displaying the image within the preview scan space to visually convey that the scanner is scanning the image;

the menu area including a persistently-visible, context-specific menu positioned adjacent the preview scan space within the context space and the menu and toolbar areas; and

a file space of a selectable context, the file space being separate from the menu and toolbar areas and exhibiting one or more files and/or folders pertaining to the context, the context-specific menu listing options that are particular to the context of the file space so that upon selection of a first context, the file space is populated with one or more files and/or folders pertaining to the first context and the persistently-visible context-specific menu lists options pertaining to the first context and upon selection of a second context, the file space is populated with one or more files and/or folders pertaining to the second context and the persistently-visible context-specific menu list options pertaining to the second context.

66. (New) The preview scan user interface as recited in claim 65, wherein the user interface progressively displays the image row-by-row.

67. (New) The preview scan user interface as recited in claim 65, wherein the user interface progressively displays the image currently with the scanner scanning the image.

68. (New) The preview scan user interface as recited in claim 65, wherein the menu contains options that are particular to operating the scanner, and contains a pull-down list of various image types.

69. (New) The preview scan user interface as recited in claim 65, the menu further comprising a destination list that presents a user with choices on what to do with the scanned image.

70. (New) The preview scan user interface as recited in claim 65, further comprising a control within the context space to enable a user to select which portion of the image to scan in a final output.

71. (New) A file system embodied on a computer-readable medium incorporating the preview scan user interface as recited in claim 65.

72. (New) An operating system embodied on a computer-readable medium incorporating the preview scan user interface as recited in claim 65.